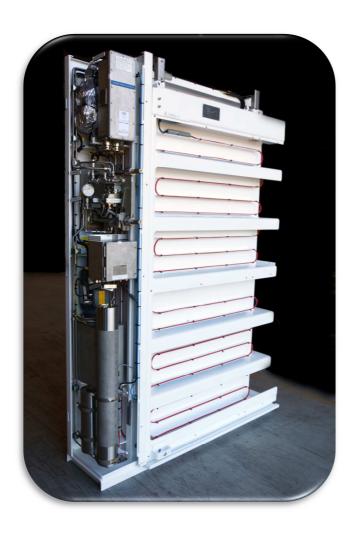
OFFSHORE "HEAVY DUTY" IMS WATERTIGHT SLIDING DOORS

Type: High Pressure - Models F12/MR/AH



IMS High Pressure is an advanced door specifically new type manufactured for the offshore segment. For every project door dimensions and weights are always customized to ensure a "best fit" solution according to the customer's requirements & specifications. All major components are pre-installed from our factory. IMS High Pressure doors are designed as high quality long-life doors. The delivery also includes advanced Electronic Control which provides System necessary "real time" overview & status.



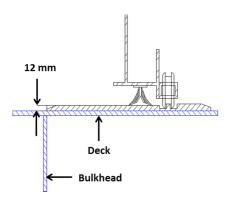
IMS WATERTIGHT SLIDING DOORS

IMS Door Models

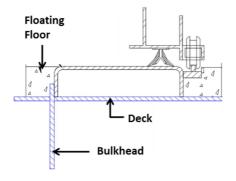
IMS High Pressure Models	MR model WTD	AH model WTD	F12 model WTD
Approved	Yes	Yes	Yes
Major Class Societies Dimensions	Custom	Custom	Custom
Weight	Custom	Custom	Custom
Electric Hydraulic Driven	Yes	Yes	Yes
Sill height (mm)	0	Custom	12
Test Pressure (mwc)	0 - 75	0 - 70	0 - 70
Laser Safety Strip	Optional	Optional	Optional
Fire Rating	Optional	Optional	Optional
EX-Proof	Optional	Optional	Optional
Emergency hand pump	Optional	Optional	Optional

IMS Door Sill Profiles

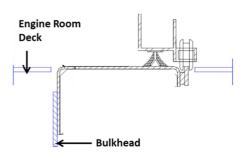
F12 - FLUSH 12MM SILL



AH - ADJUSTABLE HIGHT SILL

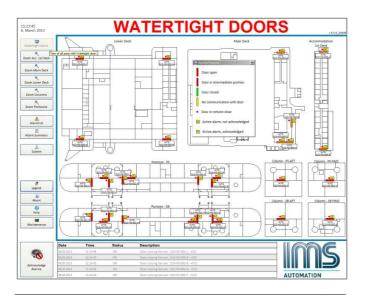


MR - MACHINE ROOM SILL



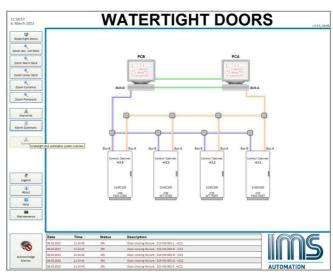


OFFSHORE IMS ELECTRONIC CONTROL SYSTEM



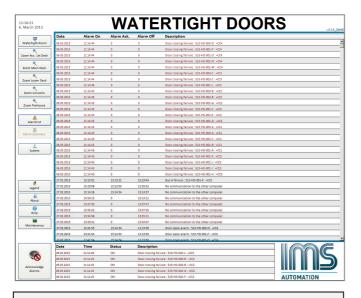
System Main Page

This page displays an overview of all vessel decks containing IMS Doors, including door status alarms (open, closed, remote mode, active alarms and more).



System Overview Page

This page displays an overview of the integration and communication lines between the systems hardware components.



System Alarm Log

This screen displays all system alarms. The log shows the alarm date, time, acknowledgement, cancelation and a detailed description for each alarm.





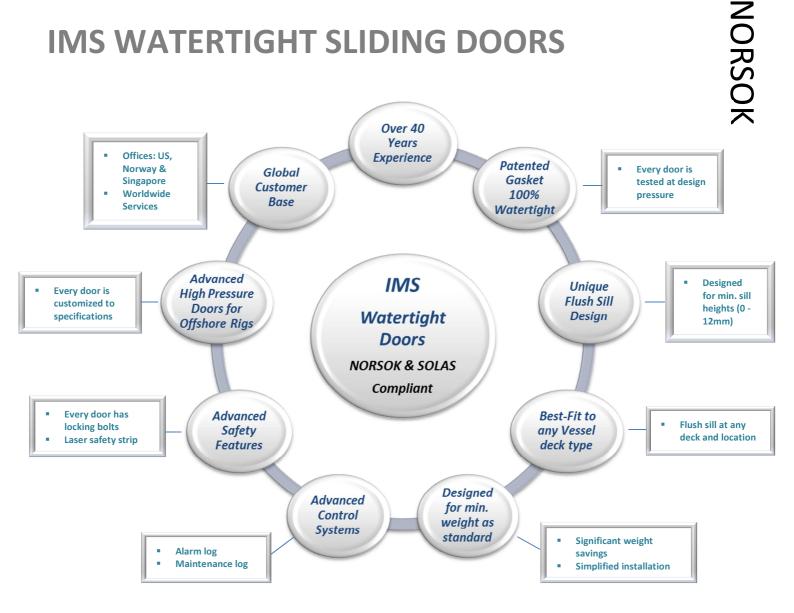


System Hardware

The system includes two sets of hard panel master control switches & display screens. Each door has its individual control card, which is placed in a secure control cabinet.



IMS WATERTIGHT SLIDING DOORS



Features

- Approved by major class societies
- Always customized according to spec.
- Designed for minimum weight
- Certified pressure up to 70-75 mwc
- Simple to install
- Sandblasted steel as standard

Benefits

- Advanced Control System gives real time overview
- Unique flush design eliminates dangerous cover plate
- Reduced weight simplifies installation
- Improved access for service
- Low maintenance
- Worldwide service

